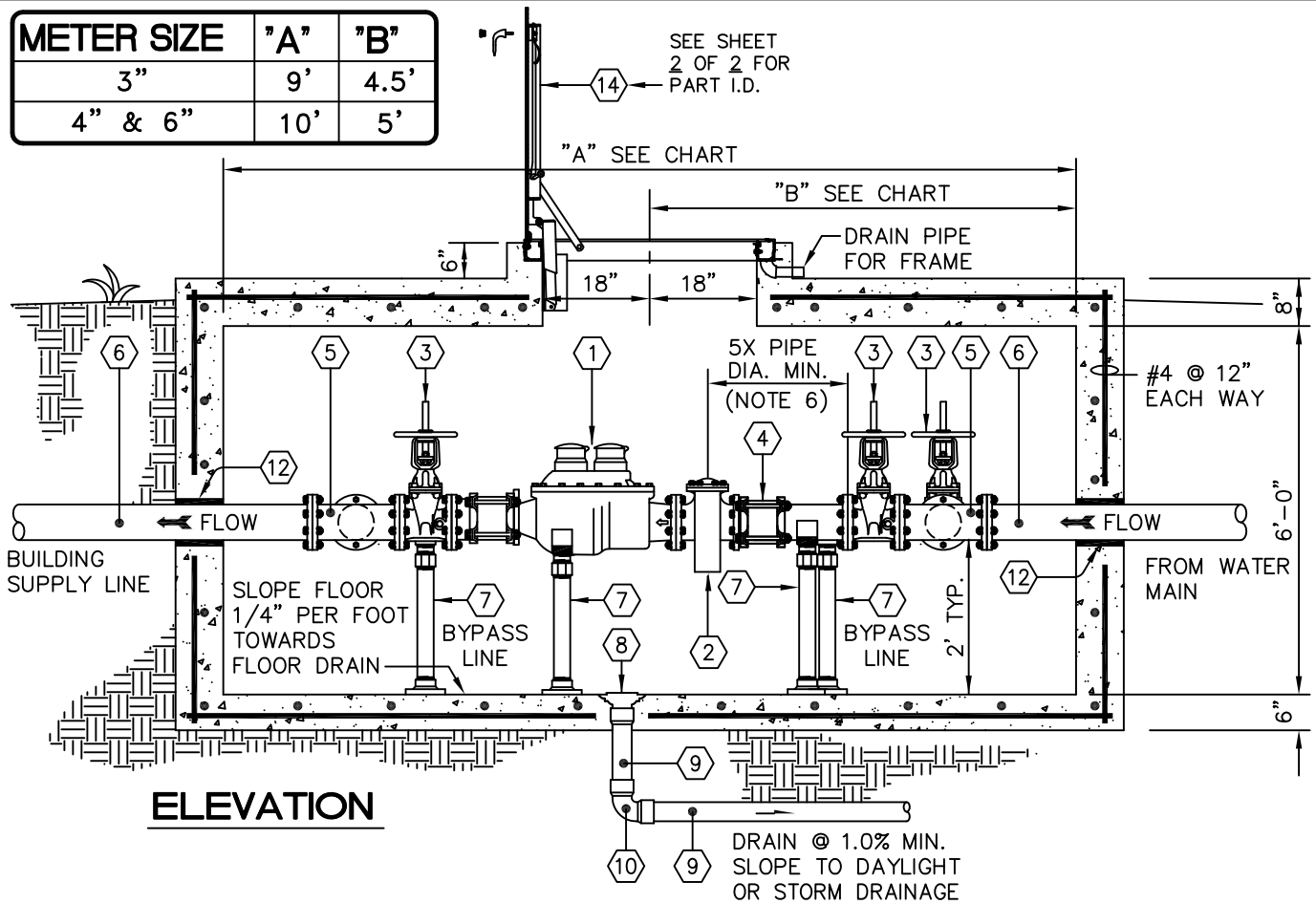
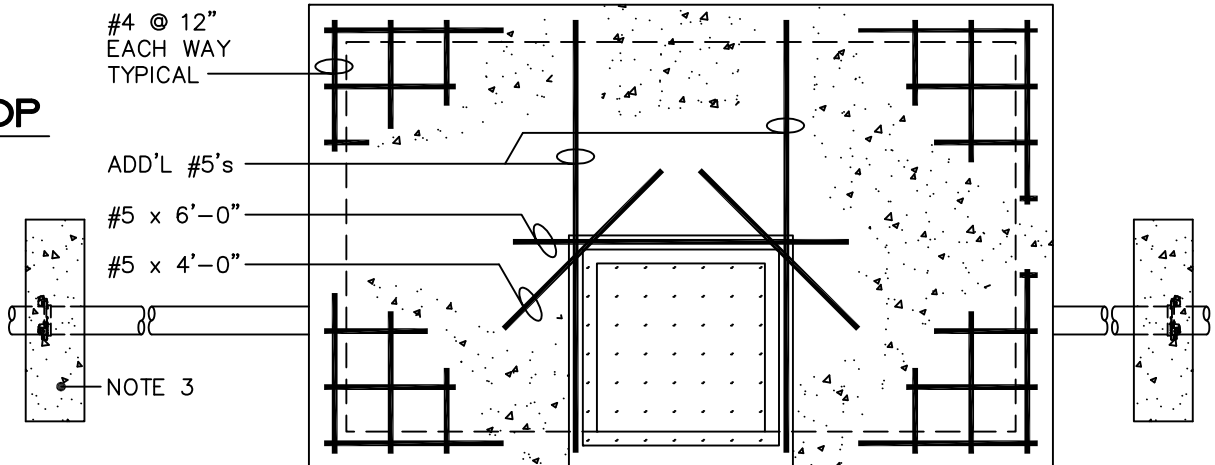


METER SIZE	"A"	"B"
3"	9'	4.5'
4" & 6"	10'	5'



TOP



NOTES:

1. All fittings and pipes to be flanged inside box.
2. All pipe to be class 52 ductile iron.
3. Pipes entering and exiting box to be full joint with thrust collar per detail 512.03.
4. Ensure positive surface grade away from box.
5. Provide computations to verify water proof meter vault is not subject to buoyancy.
6. Plain end x flange joint spool pipe at front of meter to be 5X pipe diameter minimum.



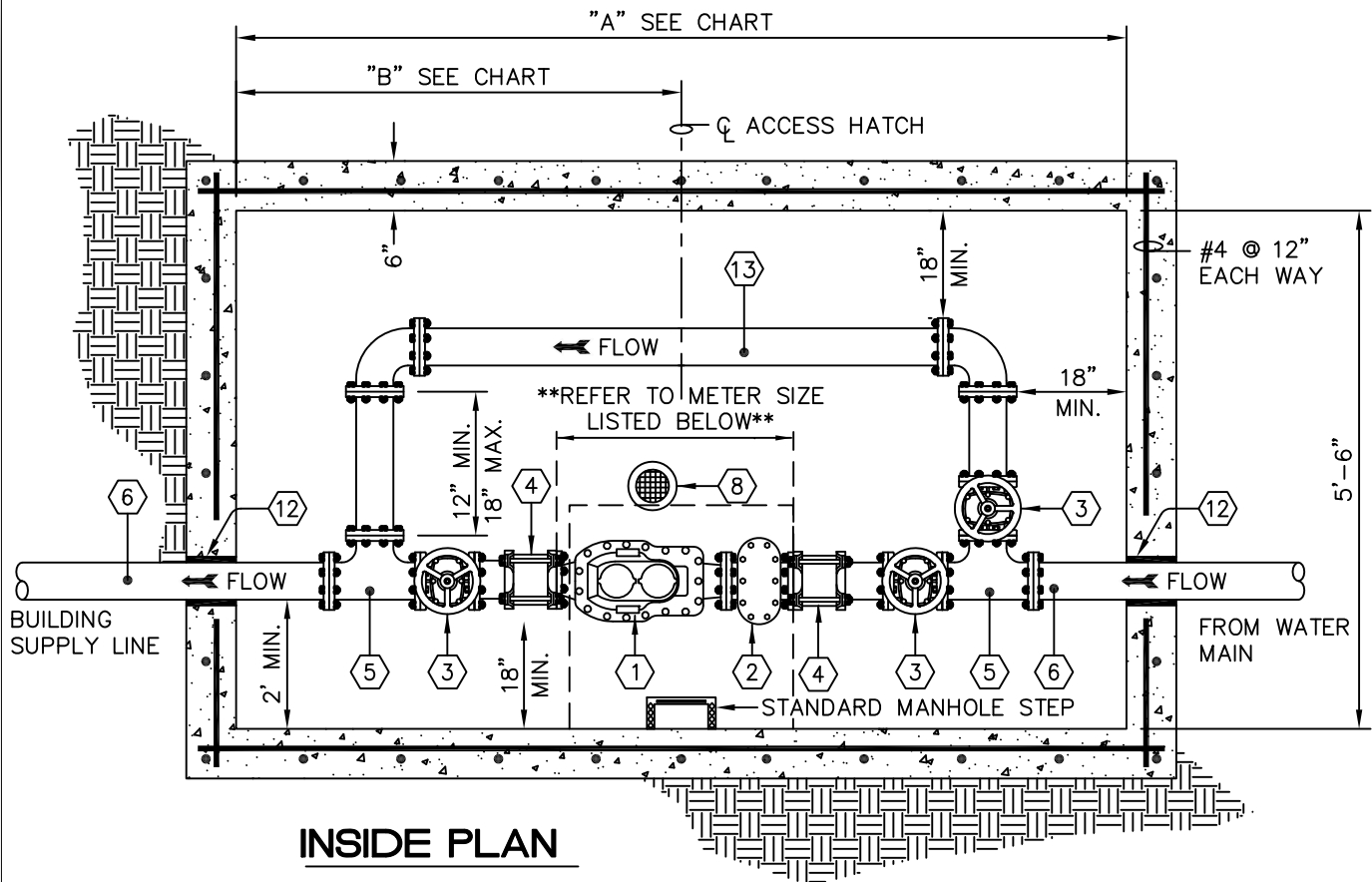
Department of Utilities
10455 Armstrong Street
Fairfax, VA 22030-3630

CITY of FAIRFAX
USE WITH THE FAIRFAX STANDARD SPECIFICATIONS ONLY

Voice (703) 385-7920
FAX (703) 934-8427
www.fairfaxva.gov

UNDERGROUND METER VAULT for 3" AND LARGER

SCALE: Not To Scale	DETAIL # 2515.04
REVISION DATE: April 2010	SHEET #: 1 of 2



#	PART	MANUFACTURER MODEL / Cat. No.
1	COMPOUND METER	FURNISHED AND INSTALLED BY THE CITY
2	STRAINER	FURNISHED AND INSTALLED BY THE CITY
3	OS&Y GATE VALVE WITH RESILIENT SEATS	TO BE APPROVED BY FAIRFAX
4	FLANGE ADAPTER	FURNISHED AND INSTALLED BY THE CITY
5	DIP FLANGED TEE	—
6	(1) FULL JOINT DIP FLANGE x PE PIPE (NOTE 3)	SIZE DETERMINED BY VA PE.
7	ADJUSTABLE PIPE SUPPORTS HOT DIP GALVANIZED	SHOP FABRICATED AND HOT DIP GALVANIZED OR "STANDON" MODEL S92 SADDLE SUPPORT
8	FLOOR DRAIN	SIZE & TYPE DETERMINED BY VA PE. TO BE APPROVED BY FAIRFAX
9	DIP CLASS 350 OR PVC SCH 40 PIPE	SIZE & TYPE DETERMINED BY VA PE. TO BE APPROVED BY FAIRFAX
10	DIP CLASS 350 OR PVC SCH 40 ELBOW	SIZE & TYPE DETERMINED BY VA PE. TO BE APPROVED BY FAIRFAX
11	—	—
12	WALL SLEEVE WITH LINK SEAL	SIZE & TYPE DETERMINED BY VA PE. TO BE APPROVED BY FAIRFAX
13	3" AND LARGER DIP PIPE (OR APPROVED EQUIVALENT)	SIZE & TYPE DETERMINED BY VA PE. TO BE APPROVED BY FAIRFAX
14	36"x36" HINGED FRAME AND ACCESS COVER	BILCO J-4AL OR APPROVED EQUAL

****3" Meter & Strainer Length – 23-1/4" 4" Meter & Strainer Length – 27-1/4"****



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UNDERGROUND METER VAULT for 3" AND LARGER

SCALE: Not To Scale	DETAIL # 2515.04
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